



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4467

|   |   |                                      |  |   |
|---|---|--------------------------------------|--|---|
| <b>SERIAL NUMBER</b><br>10/730,754  | <b>FILING OR 371(c)<br/>DATE</b><br>12/08/2003<br><b>RULE</b>   | <b>CLASS</b><br>313                  | <b>GROUP ART UNIT</b><br>2879  | <b>ATTORNEY<br/>DOCKET NO.</b><br>789_118 CIP |
| <b>APPLICANTS</b><br>Yukihisa Takeuchi, Nishikamo-gun, JAPAN;<br>Tsutomu Nanataki, Toyoake-city, JAPAN;<br>Iwao Ohwada, Nagoya-city, JAPAN;<br>Takayoshi Akao, Kasugai-city, JAPAN;   |   |                                      |  |   |
| <b>** CONTINUING DATA *****</b><br>This application is a CIP of 10/678,958 10/03/2003 ABN<br><b>** FOREIGN APPLICATIONS *****</b><br>JAPAN 2003-345992 10/03/2003   |   |                                      |  |   |
| <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b><br><b>** 05/12/2004</b>  |   |                                      |  |   |
| Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after<br>met Allowance<br>Verified and Acknowledged<br>Examiner's Signature _____ Initials _____ |   | <b>STATE OR<br/>COUNTRY</b><br>JAPAN | <b>SHEETS<br/>DRAWING</b><br>39  | <b>TOTAL<br/>CLAIMS</b><br>21                 |
|   |   |                                      | <b>INDEPENDENT<br/>CLAIMS</b><br>4   |   |
| <b>ADDRESS</b><br>025191  |   |                                      |  |   |
| <b>TITLE</b><br><del>Electron emitter</del> A High Emission Low Voltage Electron Emitter. —   |   |                                      |  |   |
| <b>FILING FEE<br/>RECEIVED</b><br>1134  | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                                      | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of<br>time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |   |